## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>S1</b>	13	("0166976" "5633502" "6576900"  "6646259" "6664552" "6683304"  "6683305").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2005/12/04 12:57
	99	("6538254" "6828566" "6858851" "5747814" "4382182" "5179280" "5935870" "5986264" "6194720" "6768110" "6914244" "4513537" "4962306" "6730907" "4833330" "5270552" "5990478" "6420703" "6576900" "6664552" "6700121" "6786978" "6794663" "6884362" "5593562" "6229910" "6269144" "6714669" "5977549" "6303399" "6570170" "4990776" "6317514" "6671398" "5977543" "5811804" "5907157" "5300775" "5581088" "4618766" "4633085" "5576543" "5633502" "5986269" "6191423" "6211525" "6211525" "4179609" "4096055" "4399360").pn. ("4591722" "4779113" "4831397" "4852137" "4864131" "4885051" "4963737" "5009743" "5063293" "5225999" "5233192" "5254857" "5304801" "5326971" "5367171" "5401964" "5414261" "5627373" "5654547" "5656811" "5744800" "5811801" "5847388" "5906148" "5922179" "5993291" "5998790" "6002136" "6042736" "6111253" "6140603" "6150657" "6184524" "6188068" "6188072" "6251782" "6252228" "6326619" "6329659" "6388262" "6388265" "6407384" "6426500" "6448555" "6531697" "6570156" "6573501" "6573502" "6590209" "6617580").pn.	USPAT	OR	ON	2005/12/04 12:41
S4	103	S1 or S3	USPAT	OR	ON	2006/04/24 12:58
<b>S</b> 5	1323	(250/307).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/04 12:58
S6	1061	S5 and electron	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 12:58

## **EAST Search History**

			·	<del>_</del>		<b>,</b>
S7	384	S6 and deposit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 12:58
S8	· 284	S7 and conduct\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 13:21
S9 .	230	S8 and layer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 13:21
S10	<b>45</b>	S9 and TEM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 13:21
S11	29	S10 and SEM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/04 14:05
S12	4	(("5270552") or ("4939364")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/12/05 09:24
S13	99	TEM near sample near preparation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 09:25
S14	34	S13 and conductive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:36
S15	439	"conductive layer" and "electron beam deposition"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:38
S16	81	"conductive layer" same "electron beam deposition"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:37
S17	0	S16 and SEM •	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:37
S18	35	S15 and SEM	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:37

## **EAST Search History**

S19	135	"conductive layer" same "beam deposition"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:39
S20	6	S19 and low near energy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:40
S21	. 81	"electron beam deposition" same "conductive layer"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/05 12:40
S22	1862	"electron beam deposition"	USPAT	OR	ON	2006/02/17 10:12
S23	117	S22 and specimen	USPAT	OR	ON	2006/02/17 10:12
S24	107	S23 and layer	USPAT	OR	ON	2006/02/17 10:14
S25	6	S23 and conductive adj layer	USPAT	OR	ON	2006/02/17 10:12
S26	41	S24 and wafer	USPAT	OR	ON	2006/02/17 10:14
S27	550	S22 and wafer	USPAT	OR	ON	2006/02/17 10:14
S28	537	S27 and layer	USPAT	OR	ON	2006/02/17 10:14
S29	3221	(250/492.2).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	<b>OR</b>	OFF	2006/04/24 12:58
S30	4	S29 and electron adj beam and precursor adj gas and deposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 14:05
S31	181	S29 and electron adj beam and gas and deposition	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 14:05
S32	5	S31 and (precursor or etchant) adj gas	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 14:06